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the pressure transducer housing with the metal base on which the pressure transducer is to be installed; and

multiple leads extending through the walls.

Claim 8, line 1, replace "a lead" with --one of said multiple leads--.

Rule 1/21 Claim 9, line 1, after "lead" insert --formed from one of said multiple leads--.

12. (amended) A pressure sensor comprising:

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a housing which includes a metal base and walls which are formed from a polymer material, the metal base and walls defining a chamber with a vent hole;

multiple leads extending into the chamber through the walls; and

a pressure transducer disposed in the chamber upon the metal base and electrically connected to at least one of the leads within the chamber;

and wherein the vent hole allows the pressure transducer to be in communication with the pressure of the atmosphere outside the housing.

Claim 13, line 1, replace "a lead" with --one of said multiple leads--.

Claim 16, line 2, replace "a lead" with --one of said multiple leads--.

Claim 16, line 2, replace "a chamber wall" with --one of said chamber walls--.

Claim 19, line 3, after "other" insert --of the--.

Claim 19, line 11, replace the first occurrence of the word "the" with --said multiple--.

REMARKS

Claims 4-22 are pending in this application, and claims 1-3 were canceled by the Preliminary Amendment dated Oct. 17, 1995. These claims were rejected by the Examiner under 35 U.S.C. §§ 112 ¶ 2 and 103. The specification was also objected to because of an informality.

Applicant thanks the Examiner for his suggested amendments to the specification and to claims 8, 9, 11, 13, 16, and 19-22 to overcome rejection of the claims under 35 U.S.C. § 112 ¶ 2. It is submitted that the amendments to the specification and the claims overcome the objection to the specification and the rejection of claims 8, 9, 11, 13, 16, and 19-22 under 35 U.S.C. § 112 ¶ 2.

The Examiner rejected claims 4, 5, 7, 10, and 11 to a pressure transducer housing under 35 U.S.C. § 103 as being unpatentable over Maslakow ('011) in view of Fehr et al. Applicants submit that these claims, as amended, are patentable over the cited references.